



PATENT

Case Docket No. ASMEEX.431A

Date: January 8, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Eric R. Wood  
Appl. No. : 10/696,481  
Filed : October 29, 2003  
For : STAGGERED RIBS ON  
PROCESS CHAMBER TO  
REDUCE THERMAL  
EFFECTS  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 8, 2004

(Date)

Sabing H. Lee, Reg. No. 43,745

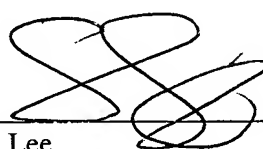
TRANSMITTAL LETTER

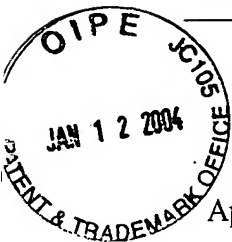
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with six (6) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Sabing H. Lee  
Registration No. 43,745  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

**INFORMATION DISCLOSURE STATEMENT**

Applicant : Eric R. Wood  
App. No. : 10/696,481  
Filed : October 29, 2003  
For : STAGGERED RIBS ON PROCESS  
CHAMBER TO REDUCE THERMAL  
EFFECTS  
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Group Art Unit : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing six (6) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1-8-04

By: 

Sabing H. Lee  
Registration No. 43,745  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ASMEX.431AAPPLICATION NO.  
10/696,481INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Eric R. WoodFILING DATE  
October 29, 2003GROUP  
Unknown

(USE SEVERAL SHEETS IF NECESSARY)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,654,509	03/31/87	Robinson et al.			
	4,836,138	06/06/89	Robinson et al.			
	4,920,918	05/01/90	Adams et al.			
	6,093,252	07/25/00	Wengert et al.			
	6,465,761	10/15/02	Stevens et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Benchmark, "The ASM - Epitaxy Newsletter of Continuous Improvement", Fall 1999

SHL-8886.DOC:sls  
010804

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	